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MELTON MOWBRAY

URBAN DISTRICT COUNCIL

.....

ANNUAL REPORT

of the

MEDICAL OFFICER OF HEALTH

and

PUBLIC HEALTH INSPECTOR

for the

YEAR ENDING

31st. DECEMBER, 1957.

MELTON MOWBRAY URBAN DISTRICT COUNCIL.

ANNUAL REPORT

OF THE

MEDICAL OFFICER OF HEALTH

AND

PUBLIC HEALTH INSPECTOR

1957.

Mr. Chairman, Ladies and Gentlemen,

In accordance with the instructions of the Ministry of Health, we deal briefly in this Report with matters within our responsibility regarding public health and preventive medicine :-

GENERAL STATISTICS

Area (in acres)	5,699
Registrar General's Estimated Mid-Year Home Population	14,860
Number of Inhabited Houses	4,222
Rateable Value	£170,839
Sum represented by a Penny Rate	£687.

VITAL STATISTICS

POPULATION

TABLE showing the Registrar General's estimate of the changes in population during the past ten years :-

1948	13,230	1953	14,260
1949	13,350	1954	14,350
1950	13,470	1955	14,470
1951	13,940	1956	14,520
1952	14,150	1957	14,860

BIRTHS		Males	Females	Totals
Live Births:	Legitimate	131	115	246
	Illegitimate	4	10	14
		135	125	260
Still Births:	Legitimate	-	2	2
	Illegitimate	-	-	-
		-	2	2

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A N N U A L R E P O R T

OF THE

MEDICAL OFFICER OF HEALTH

AND

PUBLIC HEALTH INSPECTOR

1971.

Mr. Chairman, Ladies and Gentlemen,

In accordance with the instructions of the Ministry of Health, we duly bring in this Report with matters within our responsibility regarding public health and preventive medicine :-

GENERAL STATISTICS

Area (in acres)	7,590
Registrar General's Estimated Mid-Year Home Population	14,080
Number of Inhabited Houses	4,222
Rateable Value	£170,834
Sum represented by a Penny Rate	£687.

VITAL STATISTICS

POPULATION :

TABLE showing the Registrar General's estimate of the changes in population during the past ten years :-

1948	13,230	1953	14,200
1949	13,250	1954	14,390
1950	13,470	1955	14,470
1951	13,940	1956	14,320
1952	14,150	1957	14,080

BIRTHS

	Male	Female	Total
Live Births: Legitimate	121	125	246
Illegitimate	4	10	14
	125	135	260
Still Births: Legitimate	-	2	2
Illegitimate	-	-	-
	-	2	2

Birth Rate

	1957
Per 1,000 Population	17.1
For England and Wales	16.1

TABLE showing the changes in the total live births and in the birth rates during the past ten years :-

Year	Total Live Births	Birth Rates per 1,000 population		
		Melton Mowbray	Leicestershire	England & Wales
1948	279	21.1	18.84	17.9
1949	264	19.8	17.35	16.7
1950	262	19.1	16.17	15.8
1951	251	17.8	16.02	15.5
1952	262	18.2	15.67	15.3
1953	244	16.8	15.43	15.5
1954	234	16.0	14.51	15.2
1955	242	16.4	14.78	15.0
1956	247	16.7	15.39	15.7
1957	260	17.1	16.49	16.1

Deaths

	Males	Females	Totals
Number of Deaths	77	75	152

Death Rate

	1957
Per 1,000 Population	11.4
For England and Wales	11.5

TABLE showing changes in the total number of deaths and in death rates during the past ten years :

Year	Total Deaths	Death Rates (per 1,000 population)		
		Melton Mowbray	Leicestershire	England & Wales
1948	120	9.1	9.77	10.8
1949	155	11.3	10.68	11.7
1950	170	12.5	10.28	11.6
1951	142	10.0	10.74	12.5
1952	131	9.1	10.06	11.3
1953	209	14.4	10.05	11.4
1954	142	10.3	10.29	11.3
1955	135	9.7	10.59	11.7
1956	144	11.2	10.29	11.7
1957	152	11.4	10.06	11.5

Deaths of Infants under One Year of Age.

	Males.	Females.	Totals.
Legitimate	3	3	6
Illegitimate	-	-	-

Birth Rate

	1957
Per 1,000 Population	17.1
For England and Wales	16.1

TABLE showing the changes in the total live births and in the birth rates during the past ten years :-

Year	Total Live Births	Birth Rate per 1,000 population	
		Matlock Newbury	England & Wales
1948	219	21.1	18.84
1949	249	23.9	17.35
1950	262	25.1	16.17
1951	231	17.8	15.02
1952	262	15.2	15.87
1953	244	16.8	15.13
1954	234	16.0	14.51
1955	232	15.4	14.75
1956	241	16.7	15.30
1957	231	17.1	16.41

Ye Lua

	Ellen Lua	Thomas
Number of Deaths	17	75

Death Rate 1957

Per 1,000 Population	11.4
For England and Wales	11.5

TABLE showing changes in the total number of deaths and in death rates during the past ten years :

Year	Total Deaths	Death Rate (per 1,000 population)	
		Matlock Newbury	England & Wales
1948	170	9.1	9.77
1949	159	11.3	10.88
1950	170	11.4	10.90
1951	149	10.0	10.71
1952	171	9.2	10.96
1953	170	10.4	10.90
1954	142	10.3	10.49
1955	130	9.7	10.90
1956	144	11.2	10.79
1957	152	11.4	10.06

Deaths of Infants under One Year of Age.

	Matlock.	Ferndale.	Totals.
Legitimate	2	2	4
Illegitimate	—	—	—

	1957.
Infant Mortality Rate per 1,000 live Births.	23.1
Infant Mortality Rate for England & Wales.	23.0

TABLE showing deaths of infants under one year and infant mortality rates during the past ten years :

Year	Total Infant Deaths	Infant Mortality Rates per 1,000 live births		
		Melton Mowbray	Leicestershire	England & Wales
1948	12	43.0	32.2	34.0
1949	7	26.0	27.1	32.0
1950	8	30.5	27.0	29.8
1951	5	19.9	25.1	29.6
1952	9	34.4	26.5	27.6
1953	6	24.6	28.0	26.8
1954	9	38.5	28.1	25.5
1955	7	28.9	22.5	24.9
1956	9	36.4	23.17	23.8
1957	6	23.1	23.87	23.0

Deaths of Infants under 4 weeks of age :

There were 5 deaths of infants under four weeks of age.

The Statistics in general can be regarded as satisfactory.

CAUSES OF DEATH.

	Males	Females
Tuberculosis, respiratory.	3	-
Tuberculosis, other.	-	1
Malignant Neoplasm, Stomach	3	3
Malignant Neoplasm, Lung.....	2	-
Malignant Neoplasm, Breast	-	6
Other Malignant & Lymphatic Neoplasms...	6	9
Leukaemia	1	-
Vascular Lesions of Nervous System	9	7
Coronary Disease, Angina	14	11
Hypertension with Heart Disease.....	-	1
Other Heart Disease	7	9
Other Circulatory Disease	8	7
Pneumonia	3	1
Bronchitis	2	3
Other diseases of Respiratory System....	2	-
Ulcer of Stomach and Duodenum	1	1
Gastritis, Enteritis and Diarrhoea.....	1	1
Congenital Malformations	2	-
Other defined and ill-defined Doseases..	6	13
Motor Vehicle Accidents.....	3	1
All other Accidents.....	2	-
Suicide	2	1
	77	75

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PUBLIC HEALTH OFFICERS OF THE AUTHORITY.

John Young, M.B., Ch.B., D.P.H.(Camb).

Medical Officer of Health for the Leicestershire and Rutland Combined Districts in which this District is included.

H. Buxton, M.R.S.H. M.A.P.H.I.

Chief Public Health Inspector and Meat & Food Inspector.

H.S.Charlton, M.R.S.H.

Additional Public Health Inspector.(Resigned 17.6.57).

J.Skelly. Cert. R.S.H.

Additional Public Health Inspector (Appointed 1.7.57).

LABORATORY FACILITIES.

The following examinations were carried out during the year at the Public Health Laboratory, Leicester :-

Throat and nose swabs	41
Faeces and urine	24
Blood	6
Sputa	97
Miscellaneous specimens	16
	184

PREVALENCE OF AND CONTROL OVER INFECTIOUS AND OTHER DISEASES.

Notifiable Diseases (other than Tuberculosis) during 1957

Disease.	Total Cases Notified.
Scarlet Fever	1
Pneumonia	34
Whooping Cough	3
Measles	159
Erysipelas	2
Puerperal Pyrexia	4
	203

MEMBERS COMMITTEE OF THE ADVISORY.

John Young, M.B., Ch.B., D.P.H.(Comb).

Medical Officer of Health for the Tetbury-Cirencester and Malling Combined Districts in which this District is included.

E. Dutton, M.R.S.H., M.A.P.H.I.

Chief Public Health Inspector and Meat & Food Inspector.

W.E.Gardiner, M.R.S.H.

Additional Public Health Inspector.(Resigned 17.6.57).

L.Smolly, Cert. R.S.H.

Additional Public Health Inspector (Appointed 1.7.57).

LABORATORY FACILITIES.

The following examinations were carried out during the year at the Public Health Laboratory, Leicester :-

Milk and milk products	41
Sewage and water	24
Blood	6
Swabs	97
Miscellaneous specimens	16
	184

PREVALENCE OF AND CONTROL OVER INFECTIOUS AND OTHER DISEASES.

Notifiable Diseases (other than Tuberculosis) during 1957

Disease.	Total Cases Notified.
Scarlet Fever	1
Pneumonia	34
Whooping Cough	3
Measles	159
Erysipelas	2
Puerperal Pyrexia	4
	203

AGE GROUPS.

Disease.	Under 1 yr.	1	2	3	4	5 / 9	10 / 14	15 / 24	25 / 34	35 / 44	45 / 64	65 and over	TOTAL
Scarlet Fever	-	-	-	-	-	1	-	-	-	-	-	-	1
Pneumonia	-	1	-	1	-	9	1	6	4	3	7	2	34
Whooping Cough	1	-	-	1	1	-	-	-	-	-	-	-	3
Measles	1	7	16	11	10	107	6	1	-	-	-	-	159
Erysipelas	-	-	-	-	-	-	-	-	-	-	-	2	2
Puerperal Purexia	-	-	-	-	-	-	-	4	-	-	-	-	4
	2	8	16	13	11	117	7	11	4	3	7	4	203

There was no serious epidemic during the year.

We were fortunate in having no confirmed case of Poliomyelitis. During the year a scheme was inaugurated for the vaccination of children in a selected age group and it is hoped that supplies of vaccine will be sufficient to make it possible for a high percentage of the children to receive protection.

Once again it is pleasing to report the absence of Diphtheria and it is now over eleven years since a case was notified.

Diphtheria Immunisation

Details supplied by the Local Health Authority show that during the year 1957, 170 children under five years of age were immunised against diphtheria and 90 children aged four to fifteen years were given a "booster dose".

Tuberculosis

Age Groups.	New Cases			
	Pulmonary.		Non-Pulmonary	
	M	F	M	F
1 - 4	-	-	-	1
5 - 14	-	-	1	-
15 - 24	2	3	-	-
25 - 34	2	2	-	1
35 - 44	-	-	-	-
45 - 54	1	-	-	-
55 - 64	-	-	-	-
TOTALS	5	5	1	2

Number of cases on Register at 31st. December, 1957.

	Males.	Females.
Pulmonary	30	35
Non-Pulmonary	7	11
	37	46

SANITARY CIRCUMSTANCES OF THE AREA

WATER SUPPLY

Number of Samples taken for Analysis

(a)	from piped supply	8
(b)	from wells	Nil

Four samples of water for bacteriological examination and four samples for chemical analysis from the piped supply after treatment were all satisfactory. The reports obtained show that the water supply was satisfactory as regards quality, and the quantity available was much better than in previous years. It was only necessary to 'turn off' at night for a very limited period on the high pressure system only, and no restrictions were necessary on other supplies.

SEWAGE DISPOSAL

The sewage disposal works and pumping facilities are in need of drastic reconstruction. It is hoped that the proposed new scheme will be commenced at the earliest opportunity.

CLOSET ACCOMMODATION

Total number in District at end of 1957

(a)	Pail Closets	8
(b)	Water Closets	5,020

PUBLIC CLEANSING

The Cleansing Department is under the control of the Engineer and Surveyor.

House refuse and trade refuse is collected by direct labour for disposal at the destructor works and at the controlled tip. Owing to labour difficulties it has not been possible to give a weekly collection of house refuse, the average for the year being approximately 12 days, but this was greatly improved towards the end of the year.

SANITARY INSPECTION OF THE AREA

The particulars given under this heading are for all purposes including particulars given elsewhere in this Report :-

Total Number of Complaints received	180
Total Number of Premises at which Defects or Nuisances were dealt with	279

INSPECTIONS and REVISITS

Dwellinghouses (all purposes)	595
Animal Keeping	14
Bakehouses	15
Dairies	11
Drainage Works	62
Food Premises	220
Rodent Control	250
Shops	50
Slaughterhouses and Meat Inspection	680
Tents, Vans, Sheds, etc., ...	10
Verminous Premises	19
Factories	15
Other Inspections	50
	1,991

NOTICES

	Housing	Other
Preliminary		
Outstanding on 1st.January ...	3	1
Issued during the Year ...	35	29
Complied with during the Year ...	36	30
Statutory Action necessary ...	Nil	Nil
Outstanding at 31st.December ...	2	Nil

SHOPS

Action taken under the provision of the Shops Act, 1950:

Twelve defects were found relating to sanitary conveniences and washing facilities, and all were remedied during the year.

FACTORIES ACT, 1937 and 1948

(a) Inspection for purposes of provision as to health:

	No.on Register.	Inspec-tions.	Written Notices.	Owners Prosecuted.
(1) Factories in which Sections 1,2,3,4 and 6 are to be enforced by Local Authorities.	16	6	-	-
(11) Factories not included in (1) in which Section 7 is enforced by Local Authorities.	77	25	-	-
(111) Other premises in which Section 7 is enforced by Local Authorities.	3	3	-	-
	96	34	-	-

(b) Cases in which Defects were found :

	Found	Remedied	Referred by H.M.Inspector
Want of Cleanliness ...	2	2	-
Sanitary Conveniences:			
(1) Insufficient	-	-	-
(2) Unsuitable or Defective	3	3	1
(3) Not separate for Sexes	-	-	-
	5	5	1

(c) Outwork:

There were no instances during the year of outwork in unwholesome premises.

SWIMMING BATHS AND POOLS

Publicly Owned:

One Children's Open Air Swimming Pool, owned by the Town Estate, where the water is treated by chlorination with controlled dosage.

Privately Owned:

Nil.

THE PET ANIMALS ACT

No. of premises licensed 2

RODENT CONTROL:

After pre-bait testing, maintenance treatments were carried out during the year to destroy rats in those main sewers found to be infested, with very satisfactory results.

Minor rat infestations at the Destructor Works, Salvage Depot, Sewage Disposal Works, Cattle Market and the Refuse Tip have been dealt with, also minor rats or mice infestations which were reported or discovered at 4 business premises and 62 private premises, and surveys were carried out in conjunction with these infestations.

HOUSING

A. Inspection of Dwelling houses during the year:

(a) (1) Total number of dwelling houses inspected for housing defects (under Public Health or Housing Acts 120

(11) Number of Inspections made for the purpose... 235

(b) Number of Dwelling houses found to be in a state so dangerous or injurious to health as to be unfit for human habitation..... 34

B. Repairs - Informal Action

Unfit houses rendered fit and houses in which defects were remedied during the period as a result of informal action by the local authority under Housing or Public Health Acts 46

C. Clearance Areas. (Housing Acts 1936 & 1957)

At the end of the year an area of 19 houses was declared a Clearance Area, the sites to be purchased by agreement with the owners with a view to re-development.

D. Houses not included in Clearance Areas.

Houses demolished or closed in the period.

	No. of Houses.	Displaced Persons.	Displaced Families.
(a) Demolished as a result of formal or informal procedure.....	1	32	7
(b) Closing Orders made.	4	9	2

E. Certificates of Disrepair (Rent Act, 1957).

	6th. July to 31st. December 1957
1. No. of Applications for Certificates. ...	20
2. " " " withdrawn	1
3. " " decisions to issue Certificates...	19
(a) in respect of some but not all defects.	13
(b) " " " all defects.	6
4. No. of undertakings given by landlords...	10
5. " " Certificates issued. ...	7

New Houses:

	By Local Authority.	By Private Enterprise.
Number of permanent houses completed during the year.	76	51
Number of houses in course of erection at the end of the year	48	43
Total Number of Post-war Houses completed	801	351

Occupied Houses:

Total Number of Occupied Houses in District.	4,222
Number of Council Houses occupied.....	1,032

Housing Act, 1949 - Improvement Grants.

Number of Applications for Grants received..	16
Number of Applications approved	15

Housing Applications:

Number of applicants for Council Houses at end of year	295
Number of applications received during the year	92

INSPECTION AND SUPERVISION OF FOOD.

Milk Supply

Dairies (other than Dairy Farms) and Distributors:

	No. on Register.	No. of Inspections.
Dairies.	6	9
Distributors only	1	2

Milk (Special Designation) (Pasteurised & Sterilised) Milk) Regulations, 1949:

Licences Issued:

Dealers' Licences:	Pasteurised Milk	5
	Sterilised Milk	1
Supplementary Licences:		Nil

Milk (Special Designation) (Raw Milk) Regulations, 1949:

Licences Issued:

Dealers' Licences:	5
Supplementary Licences:.....	1

Ice Cream

Number of Premises Registered:

(a) Manufacture and Retail	Nil
(b) Manufacture only	Nil
(c) Retail only	46

Inspections of all the premises and vehicles used for the sale of ice cream were made during the year. Most of the ice cream is now sold ready packed.

Food Hygiene Regulations 1955

A survey has been completed of all food shops, and other premises where food is sold, stored or prepared. Subsequent visits have been made to many of the premises, and as a result of informal action, with the very good co-operation of food traders and others concerned, a number of improvements have been carried out including washing facilities, impervious surfaces, the screening of food exposed for sale, ventilation in food kitchens, and other matters coming within the requirements of the Regulations.

Two premises used as snack bars were found to be quite unsuitable for this purpose, and were voluntarily closed.

Food Poisoning. No cases of food poisoning have been notified during the year.

Meat and Other Foods

Number of Slaughterhouses in Area.....	1
Number of Animals Slaughtered and Inspected	10,062
Number of Inspections of Meat at time of Slaughter	680
Number of Knackers Yards in Area	1
Number of Visits to Knackers Yards	6

Carcases Inspected and Condemned.

	Cattle excluding Cows.	Cows.	Calves.	Sheep and Lambs.	Pigs.	Total.
Number Killed and Inspected.	1,284	8	287	4,571	3,912	10,062
All Diseases except Tuberculosis.						Wt. in Lbs.
Whole Carcases condemned.	2	Nil	5	32	8	4,327
Carcase of which some part or organ condemned.	242	1	3	33	101	4,172
Percentage of number inspected affected with disease other than Tuberculosis.	19.0%	12.5%	2.8%	1.4%	2.8%	8,499
Tuberculosis only.						
Whole Carcases condemned.	3	Nil	Nil	Nil	2	2,313
Carcases of which some part or organ condemned.	85	Nil	Nil	Nil	89	3,282
Percentage of number inspected affected with Tuberculosis.	6.9%	-	-	-	2.3%	5,595

Total Weight in lbs. ... 14,094

6 Tons. 5 cwts. 94 lbs. of Meat was condemned during the year, compared with 6 tons. 14 cwts. 26 lbs. last year.

	No. of Visits.
Meat Shops, Meat Stores, etc., ...	31
Places where food (other than meat) is kept or prepared for sale.	192

The following foods were condemned and voluntarily surrendered during the year :-

Fish - 79 lbs. Sausages - 24 lbs. Bacon - 7 lbs. Dried Fruit - 20 lbs. Imported offal - 4 lbs.

273 tins of various foods.

No. of certificates issued 73

We have the honour to be
Your obedient servants,

J. YOUNG

Medical Officer of Health.

H. BUXTON

Chief Public Health Inspector.